

Abstract of the Disclosure

Provided are an apparatus and method for controlling CRT focusing in a television, and more particularly, an apparatus and method for separately controlling focusing of R, G, and B cathode ray tubes in a television using a triple tube type optical system based on a digital method. The apparatus includes a memory, a controller, and an R/G/B focusing correction signal generator. The memory stores focusing correction data of R, G, and B cathode ray tubes for a position of a screen. The controller reads and outputs the focusing correction data of the R, G, and B cathode ray tubes from the memory for the position of the screen, based on horizontal and vertical synchronization signals. The R/G/B focusing correction signal generator calculates the focusing correction data of the R, G, and B cathode ray tubes read from the memory and generates R, G, and B analog focusing correction signals that will be applied to R, G, and B coils.